

PATENT SPECIFICATION

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PROVISIONAL SPECIFICATION.

Stand for Supporting Hammocks or similar Appliances.

We, CHARLES ROBERT TURNER, British, 1, Trelawn Road, London, S.W. 2, and MAURICE PATERSON MACLAREN, British, Chigwell, Harpenden, Herts., do hereby declare the nature of this invention to be as follows:—

The invention relates to an improved stand for supporting hammecks, cribs, baskets or the like above ground level and is of light and collapsible design so as to be easily movable when erected and transportable when collapsed or dismantled.

The stand is made up of eight members in timber or metal secured to each other by bolts clips or other standard method of fixing in wood or iron.

In order to make clear the scope of the invention the following general 20 description of the construction of a stand for an ordinary hammock is given as made up in timber.

Selecting eight slats or lengths of timber about six feet long and three 25 inches by five eighths of an inch thick (all dimensions are approximate). Take two pairs of slats and in each pair drill three approximate diameter three eighths holes three inches; eighteen inches and 30 sixty-six inches measuring from one end. Bolt each pair together through hole sixty-six inches from ends and spring apart at ends remote from bolts by insert-

ing cross stays at holes three inch and eighteen inch from ends. The result 35 will be two structures each resembling a capital letter **A** with two cross strokes.

Setting these two structures up in opposition to each other temperarily supported at an angle of from 30 degrees to 40 60 degrees from the ground or floor level and tops inclined away from each other take remaining four slats and drill holes three inches from both ends of all of them and using in pairs attach one end 45 of each slat to ends of cross stay in first A frame 18 inches above ground and other ends of same slats to cross stay on second A frame 3 inches above ground level.

The structure will then present viewed in elevation from either side two A frames in opposition as described inclined away from each other and connected together by two slats which cross and form a flattened capital X with each other. Two more holes are now drilled through both pairs of slats where they cross to form an X and a bolt cross stay passed through

all four slats secures the structure.

The A frames may be erected at 90 degrees to the ground or inclined towards or away from each other.

Dated this 16th day of January, 1923.
CHAS. R. TURNER.
M. P. MACLAREN.

COMPLETE SPECIFICATION.

Stand for Supporting Hammocks or similar Appliances.

We, CHARLES ROBERT TURNER, Trelawn, Seuga Road, Hackbridge, Surrey, late of 1, Trelawn Road, London, S.W. 2, British, and MAURICE PATERSON MACLAREN, Chigwell, Harpenden, Herts., British, do hereby declare the nature of [Price 1/-]

this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by 75 the following statement:—

The invention consists of a portable collapsible and extensible stand substan-

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tially as illustrated in the accompanying drawing. It is composed of eight timber slats (metal tubes or bars might be substituted if desired but illustration shows stand made up in timber) and five cross stay bolts of various lengths. For stay bolt No. 5 two short bolts may

be substituted.

The two upright frames from which
the hammock or the like is to be suspended may take the form of A frames
or the two members composing each may
be secured apart from each other at the
apex of the A, though shown in illustration bolted hard together, alternatively
the portions of the A frames above the
cross bolt stays 1 and 2 on accompany-

ing drawing may be dispensed with. The two upright frames are secured in position by means of two pairs of slats C, D, E, F, with slots as shown at G and H so that heads of "A" or abbreviated A frames which support hammock or the like may be brought closer together or pulled further apart to suit the length of the object it is proposed to suspend. The suspension ends of the latter if single

may be slipped over suspension hooks 6 and 7 or if provided with a cross bar the 30 latter may be otherwise secured to upright "A" or abbreviated "A" frames and stand extended as above described till the desired degree of tautness is attained when nuts on centre cross stay are tightened up. The stand has been so designed that the eight wood elets metal tubes or angle irons form-

slats; metal tubes, or angle irons forming framework may if desired be of exactly similar dimensions thereby reduction cost of production, packing, warehousing and transport.

Having now particularly described and

ascertained the nature of our said invention and in what manner the same is to be performed, we declare that what we 45 claim is:—

1. A structure capable of supporting a hammock or object similarly suspended, built up of four uprights each having one. tension and one compression member 50 forming with the lower portion of each upright a triangular frame and by having two of these uprights in opposition and in the same vertical plane with apices of angles formed by tension and com- 55 pression members meeting at or about a central support the remaining two uprights being similarly treated to make the two side frames of the stand, the whole structure is completed by the pro- 60 vision of cross stays 1, 2, 3, 4 and 5, substantially as shown in drawing attached, the cross stays being arranged to secure side frames at any desired distance apart additional bolts or stay bolts 65 being added as required to stiffen extra length of "A" or abbreviated "A"

frames.

2. A structural combination as described in Claim 1 composed of eight 70 lengths of timber or metal with cross stays and bolts substantially as described in specification and illustrated by accompanying drawing and provided with slotted holes at points where members 75 C, D, E, F, cross over to allow of extension or contraction of stand as described.

3. A structure as described in Claim 1 of which members A, B, C, D, E, F, L, M, in timber or metal can be of exactly 80 similar dimensions.

Dated this 2nd day of May, 1923.

CHAS. R. TURNER,
M. P. MACLAREN.

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